P⊙RTAL
USPTO

Search: ⦿ The ACM Digital Library   ○ The Guide

THE ACM DIGITAL LIBRARY   ⚑ Feedback

(business and XML and register and item and object and oriented and class and storing and object and oriented and object and manager)
Terms used:
business XML register item object oriented class storing object oriented object manager

Found
22 of
251,056

Sort results by   `relevance`

Display results   `expanded form`

⬙ Save results to a Binder

☐ Open results in a new window

Refine these results with Advanced Search

Try this search in The ACM Guide

Results 1 - 20 of 22 Result page: 1 2 next
>>

1   Integrating value-based requirement engineering models to webml using vip business modeling framework

⬖

Farooque Azam, Zhang Li, Rashid Ahmad
May   WWW '07: Proceedings of the 16th international conference on World Wide Web
2007
Publisher: ACM

Full text available: 📄 pdf(1.43 MB)   Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 29,   Downloads (12 Months): 300,   Citation Count: 0

> Requirement engineering (RE) is emerging as an increasingly important discipline for supporting Web application development, as these are designed to satisfy diverse stakeholder needs, additional functional, information, multimedia and usability requirements ...
>
> Keywords: VIP, WebML, business information model, business process model, business value model

2 Native XML support in DB2 universal database

Matthias Nicola, Bert van der Linden
August 2005   VLDB '05: Proceedings of the 31st international conference on Very large data bases
Publisher: VLDB Endowment

Full text available: pdf(240.25 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 31, Downloads (12 Months): 150, Citation Count: 9

The major relational database systems have been providing XML support for several years, predominantly by mapping XML to existing concepts such as LOBs or (object-) relational tables. The limitations of these approaches are well known in research and ...

3 Concepts and models for typing events for event-based systems

Szabolcs Rozsnyai, Josef Schiefer, Alexander Schatten
June 2007   DEBS '07: Proceedings of the 2007 inaugural international conference on Distributed event-based systems
Publisher: ACM

Full text available: pdf(628.75 KB)   Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 40, Downloads (12 Months): 298, Citation Count: 0

Event-based systems are increasingly gaining widespread attention for applications that require integration with loosely coupled and distributed systems for time-critical business solutions. In this paper, we show concepts and models for representing, ...

Keywords: complex event processing, event model, event stream processing, service oriented architecture

4 Charles W. Bachman interview: September 25-26, 2004; Tucson, Arizona

Thomas Haigh
January 2006   ACM Oral History interviews
Publisher: ACM

Full text available: pdf(974.87 KB)   Additional Information: full citation, abstract, index terms

Bibliometrics: Downloads (6 Weeks): 85, Downloads (12 Months): 456, Citation Count: 0

Charles W. Bachman reviews his career. Born during 1924 in Kansas, Bachman attended high school in East Lansing, Michigan before joining the Army Anti Aircraft Artillery Corp, with which he spent two years in the Southwest Pacific Theater, during ...

5 Model-driven design and deployment of service-enabled web applications

Ioana Manolescu, Marco Brambilla, Stefano Ceri, Sara Comai, Piero Fraternali
August   ACM Transactions on Internet Technology (TOIT), Volume 5 Issue 3
2005
Publisher: ACM

Full text available: pdf(3.07 MB)   Additional Information: full citation, abstract, references, cited by, index terms, review

Bibliometrics: Downloads (6 Weeks): 67, Downloads (12 Months): 447, Citation Count: 8

Significant effort is currently invested in application integration, enabling business processes of different companies to interact and form complex multiparty processes. Web service standards, based on WSDL (Web Service Definition Language), have been ...

Keywords: UML, Web application, Web services, WebML, modeling

6 .NET database programmability and extensibility in microsoft SQL server

José A. Blakeley, Vineet Rao, Isaac Kunen, Adam Prout, Mat Henaire, Christian Kleinerman
June   SIGMOD '08: Proceedings of the 2008 ACM SIGMOD international conference on
2008   Management of data
Publisher: ACM

Full text available: pdf(560.79 KB)   Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 28, Downloads (12 Months): 28, Citation Count: 0

The integration of the .NET Common Language Runtime (CLR) into the SQL Server DBMS enables rich business logic written in modern .NET languages to run close to the data. Database application developers can write business logic as functions, stored procedures, ...

Keywords: abstract data types, extensibility, server programming

7 An Internet-based negotiation server for e-commerce

Stanley Y.W. Su, Chunbo Huang, Joachim Hammer, Yihua Huang, Haifei Li, Liu Wang, Youzhong Liu, Charnyote Pluempitiwiriyawej, Minsoo Lee, Herman Lam
August   The VLDB Journal — The International Journal on Very Large Data
2001   Bases, Volume 10 Issue 1
Publisher: Springer-Verlag New York, Inc.

Full text available: pdf(355.19 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 31, Downloads (12 Months): 181, Citation Count: 7

This paper describes the design and implementation of a replicable, Internet-based negotiation server for conducting bargaining-type negotiations between enterprises involved in e-commerce and e-business. Enterprises can be buyers and sellers of products/services ...

Keywords: Constraint evaluation, Cost- benefit analysis, Database, E-commerce, Negotiation policy and strategy, Negotiation protocol

8 Model-driven design and development of semantic Web service applications

Marco Brambilla, Stefano Ceri, Federico Michele Facca, Irene Celino, Dario Cerizza, Emanuele Della Valle
November   ACM Transactions on Internet Technology (TOIT), Volume 8 Issue 1
2007
Publisher: ACM

Full text available: pdf(2.17 MB)   Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 230, Downloads (12 Months): 976, Citation Count: 0

This article proposes a model-driven methodology to design and develop semantic Web service applications and their components, described according to the emerging WSMO standard. In particular, we show that business processes and Web engineering models ...

Keywords: Semantic Web service, WSMO, WebML

9 Preservation functionality in a digital archive

Erik Oltmans, Raymond van Diessen, Hilde van Wijngaarden
June   JCDL '04: Proceedings of the 4th ACM/IEEE-CS joint conference on Digital
2004   libraries
Publisher: ACM

Full text available: pdf(359.08 KB)   Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 14, Downloads (12 Months): 122, Citation Count: 1

Early 2003 the digital archiving system of the National Library of the Netherlands (KB) was taken into production. This system is called the e-Depot and its technical heart is the IBM system called Digital Information Archiving System (DIAS). The e-Depot ...

Keywords: digital preservation, electronic deposit, permanent access, technical metadata

10 Communications of the ACM: Volume 51 Issue 8

August   issue   Volume 51 Issue 8
2008
Publisher: ACM
Full text available: pdf(6.85 MB) digital
edition

Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 0,   Downloads (12 Months): 0,   Citation Count: 0

11 Communications of the ACM: Volume 51 Issue 3

March   issue   Volume 51 Issue 3
2008
Publisher: ACM
Full text available: pdf(7.56 MB) digital
edition

Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 98,   Downloads (12 Months): 483,   Citation Count: 0

12 Communications of the ACM: Volume 51 Issue 7

July 2008   issue   Volume 51 Issue 7
Publisher: ACM
Full text available: pdf(6.54 MB) digital
edition

Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 102,   Downloads (12 Months): 102,   Citation Count: 0

13 Queue: Volume 6 Issue 3

May 2008   issue   Volume 6 Issue 3
Publisher: ACM
Full text available: pdf(5.56 MB) digital
edition

Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 0,   Downloads (12 Months): 0,   Citation Count: 0

14 Server-centric Web frameworks: An overview

Iwan Vosloo, Derrick G. Kourie
April 2008 ACM Computing Surveys (CSUR), Volume 40 Issue 2
Publisher: ACM

Full text available: pdf(254.93 KB)

Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 904, Downloads (12 Months): 904, Citation Count: 0

Most contemporary Web frameworks may be classified as server-centric. An overview of such Web frameworks is presented. It is based on information gleaned from surveying 80 server-centric Web frameworks, as well as from popular related specifications. ...

Keywords: Architecture, specification techniques, user interfaces, web frameworks

15 Enterprise information integration: successes, challenges and controversies

Alon Y. Halevy, Naveen Ashish, Dina Bitton, Michael Carey, Denise Draper, Jeff Pollock, Arnon Rosenthal, Vishal Sikka
June 2005 SIGMOD '05: Proceedings of the 2005 ACM SIGMOD international conference on Management of data
Publisher: ACM

Full text available: pdf(370.31 KB)

Additional Information: full citation, abstract, references, cited by

Bibliometrics: Downloads (6 Weeks): 78, Downloads (12 Months): 531, Citation Count: 12

The goal of EII systems is to provide uniform access to multiple data sources without having to first load them into a data warehouse. Since the late 1990's, several EII products have appeared in the marketplace and significant experience has been accumulated ...

16 Extending document management systems with user-specific active properties

Paul Dourish, W. Keith Edwards, Anthony LaMarca, John Lamping, Karin Petersen, Michael Salisbury, Douglas B. Terry, James Thornton
April 2000 ACM Transactions on Information Systems (TOIS), Volume 18 Issue 2
Publisher: ACM

Full text available: pdf(166.43 KB)

Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 43, Downloads (12 Months): 309, Citation Count: 31

Document properties are a compelling infrastructure on which to develop document management applications. A property-based approach avoids many of the problems of traditional heierarchical storage mechanisms, reflects document organizations meaningful ...

Keywords: active properties, component software, document management systems, document services, user experience

17 A survey and analysis of Electronic Healthcare Record standards

Marco Eichelberg, Thomas Aden, Jörg Riesmeier, Asuman Dogac, Gokce B. Laleci
December 2005 ACM Computing Surveys (CSUR), Volume 37 Issue 4
Publisher: ACM

Full text available: pdf(844.11 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 151, Downloads (12 Months): 1383, Citation Count: 1

Medical information systems today store clinical information about patients in all kinds of proprietary formats. To address the resulting interoperability problems, several Electronic Healthcare Record standards that structure the clinical content for ...

Keywords: Electronic Healthcare Record standards, eHealth, interoperability

18 A taxonomy of Data Grids for distributed data sharing, management, and processing

Srikumar Venugopal, Rajkumar Buyya, Kotagiri Ramamohanarao
June   ACM Computing Surveys (CSUR), Volume 38 Issue 1
2006
Publisher: ACM

Full text available: pdf(1.70 MB)   Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 177, Downloads (12 Months): 1610, Citation Count: 3

Data Grids have been adopted as the next generation platform by many scientific communities that need to share, access, transport, process, and manage large data collections distributed worldwide. They combine high-end computing technologies with high-performance ...

Keywords: Grid computing, data-intensive applications, replica management, virtual organizations

19 WARP: Web Application Rapid Prototyping

Mario Bochicchio, Nicola Fiore
March   SAC '04: Proceedings of the 2004 ACM symposium on Applied computing
2004
Publisher: ACM
Full text available: pdf(416.10 KB)

Additional Information: full citation, abstract, references, cited by

Bibliometrics: Downloads (6 Weeks): 14, Downloads (12 Months): 129, Citation Count: 1

This paper describes an environment specifically tailored for the design and the rapid prototyping of Web applications. The environment, named WARP (Web Application Rapid Prototyping), offers a set of online software tools, which assist the designer ...

Keywords: HDM, conceptual design, prototyping web application

20 Communications of the ACM: Volume 51 Issue 4

April   issue   Volume 51 Issue 4
2008
Publisher: ACM
Full text available: pdf(4.24 MB) digital edition.

Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 698, Downloads (12 Months): 1236, Citation Count: 0

Results 1 - 20 of 22 Result page: 1 2 next
>>

Terms of Usage   Privacy Policy   Code of Ethics   Contact Us

Useful downloads: Adobe Acrobat   QuickTime   Windows Media Player   Real Player